

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,918,697 B2
DATED : July 19, 2005
INVENTOR(S) : Uwe Wiedmann

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page.

Item [75], Inventor, after "Uwe" delete "Weidmann" and insert -- **Wiedmann** --.

Item [56], **References Cited**, FOREIGN PATENT DOCUMENTS, after "2753811" delete "3/1995" and insert -- 3/1998 --.

Column 2.

Line 16, delete "FIG. 5 is a curve showing the sensitivity of an X-ray film as a function of wavelength." and insert -- FIG. 5 is three curves showing the emission spectrum of an intensifier; the transmission sensitivity of an X-ray film as a function of wavelength; and the transmission spectrum of a filter. --;

Line 40, after "illustrated" delete "on" and insert -- in --;

Line 62, after "organ" delete "X-rayed" and insert -- subject to the X-rays --;

Line 65, after "can" delete "make possible the transformation of" and insert -- transform --; and

Line 67, after "digital" delete "electric" and insert -- electrical --.

Column 3.

Line 1, after "by" delete "the" and insert -- an --;

Line-1, after "cable" delete "13"; and

Line 2, after "means" delete "4".

Column 4.

Line 6, before "abscissa" delete "in" and insert -- as the --;

Line 7, after "intensifier" insert -- such as intensifier 19 or 23 --;

Line 8, after "film" insert -- such as detector element 20 or 24 --;

Line 9, after "optical" delete "fiber" and insert -- filter, such as the thin layer 21 or 25 --;

Line 9, after "layer 21 or 25." delete "It is to be noted that the intensifier does not emit photons of wavelength close to 300 nm and an extremely low quantity of photons of 700 nm wavelength, which will not print film whose sensitivity at around 700 nm is nil. On the other hand, it is to be noted that, in this example, the intensifier presents a principal emission peak centered on 545 nm with secondary peaks for lower wavelengths as well as for higher wavelengths. The sensitivity of the film is good for a wavelength close to 545 nm as well as for lower wavelengths to approximately 300 nm. Sensitivity decreases and becomes nil between 600 and 650 nm.";

Line 61, after "intensifier" delete "on" and insert -- in --;

Line 62, after "may" delete "come" and insert -- be --; and

Line 63, after "or" insert -- a metal --.

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Column 5,

Line 11, after "function" insert -- and equivalents thereof --.

Column 9,

Line 15, after "means" delete "far" and insert -- for --.

Signed and Sealed this

Third Day of January, 2006

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS
Director of the United States Patent and Trademark Office